Vahid Kamrani Nezhad

Profile:

Department of Metallurgy and Materials Engineering

BS.C in Tehran University, Enghelab Ave, Tehran, Iran

MS.C in Sharif University of Technology, Azadi Ave, Tehran, Iran

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Phone: (+98)9354895193

Date of birth 15 June 1998

Hometown Tehran ,Iran

Education:

2014-2015

Pre_university Diploma , Mostafa Khomeini High School ,under the supervision of NODET(National Organization for Developing Exceptional Talents)

GPA: 19.54/20.00

September 2015-2019

BS.C in materials and metallurgy Engineering , Tehran University, Tehran , Iran Cumulative GPA for BS.C: 16.9 out of 20 (4 out of 4)

July 2019-Present

MS in Identification and Selection of Engineering Materials at school of Materials Science and Engineering in Sharif University, Tehran, Iran.

Research Interests:

Hydrometallurgy

Nanomaterials and their applications

Scientific Articles:

V.Kamrani Nezhad, M.Mokmeli, S.Shakibania, 2020, Recovery of Nickel from Spent Catalysts of Direct Reforming to Producing Sponge Iron, IMMC2020.

Honors & Awards:
September 2017 Eligible for applying to continue my education in the Master's Program at the Department of Metallurgy and Materials Engineering without taking the "National Entrance Exam for Graduate Schools", as a reward of being $5^{\rm th}$
July2019 Ranked 6^{th} among near 2500 Participants in the ''National Universities Entrance Exam'' for MS in Materials Engineering
September 2019 Ranked $1^{\rm st}$ in " $24^{\rm th}$ National Olympiad of Metallurgy and Materials Engineering" and winning Gold Medal of that Competition.
Becoming a Member of National Elite Foundation.
Working Experiments:
September 2017 Accepted as Teaching Assistant, "Fundamentals of Electrics", Department of Metallurgy and Materials Science, Tehran University , 2017
Teaching Physics to students who were preparing for university entrance exam, 2016-2017
July2018 The Internship in Mapna Company(Tuga) at working subject of Additive Manufacturing and 3D Printing.
Software Skills:
Expert:
Matlab/Simulink
AutoCAD
Catia
Solidworks
Abaqus
Xpert high score plus
Familiar with:
Programming C++ and Java

Language Proficiency:	
English :Fluent	
Persian :Native	
Selected Courses:	
Physics II	20
Calculus II	20
C++Programming	20
Fundamentals of Electrics	20
Physics lab I	18.5
Principles of Materials Science and Engineering	20
Thermodynamics of Materials	18
Industrial Projection	20
Process Control	20
Mechanical Properties of Materials	20
Hobbies & Interests :	
Reading Books	